

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/815,557
Source: FWO
Date Processed by STIC: 1/6/05

ENTERED



IFWO

RAW SEQUENCE LISTING DATE: 01/06/2005
PATENT APPLICATION: US/10/815,557 TIME: 16:21:47

Input Set : A:\875085US1.txt
 Output Set: N:\CRF4\01062005\J815557.raw

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4 <110> APPLICANT: Engelhardt, John F.
5     Zhang, L.
6     University of Iowa Research Foundation
9 <120> TITLE OF INVENTION: Compounds and Methods for Pharmico-Gene Therapy of
Epithelial Sodium
10    Channel Associated Disorders
13 <130> FILE REFERENCE: 875.085US1
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/815,557
C--> 15 <141> CURRENT FILING DATE: 2004-03-31
15 <150> PRIOR APPLICATION NUMBER: US 60/459,323
16 <151> PRIOR FILING DATE: 2003-03-31
18 <150> PRIOR APPLICATION NUMBER: US 60/512,347
19 <151> PRIOR FILING DATE: 2003-10-16
21 <160> NUMBER OF SEQ ID NOS: 14
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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26 <211> LENGTH: 22
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: A synthetic primer
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49 <211> LENGTH: 31
50 <212> TYPE: DNA
51 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: A synthetic primer
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59 <210> SEQ ID NO: 4
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61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
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65 <223> OTHER INFORMATION: A synthetic primer
67 <400> SEQUENCE: 4
68 cctcaactcg gacaagctcg 20
70 <210> SEQ ID NO: 5
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72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial Sequence
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76 <223> OTHER INFORMATION: A synthetic primer
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79 gagagtggtg aaggagctgt atttg 25
81 <210> SEQ ID NO: 6
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83 <212> TYPE: DNA
84 <213> ORGANISM: Artificial Sequence
87 <220> FEATURE:
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91 accctcaatc cctacaggta cccggaaatt 30
93 <210> SEQ ID NO: 7
94 <211> LENGTH: 18
95 <212> TYPE: DNA
96 <213> ORGANISM: Artificial Sequence
98 <220> FEATURE:
99 <223> OTHER INFORMATION: A synthetic primer
101 <400> SEQUENCE: 7
102 ggaaccacac acccctgg 18
104 <210> SEQ ID NO: 8
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106 <212> TYPE: DNA
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
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112 <400> SEQUENCE: 8
113 caaagagatc aaggaccatg gg 22
115 <210> SEQ ID NO: 9
116 <211> LENGTH: 26
117 <212> TYPE: DNA
118 <213> ORGANISM: Artificial Sequence
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132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
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140 <210> SEQ ID NO: 11
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142 <212> TYPE: DNA
143 <213> ORGANISM: Artificial Sequence
145 <220> FEATURE:
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148 <400> SEQUENCE: 11
149 cagggcctct ctgggtctcct 20
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152 <211> LENGTH: 31
153 <212> TYPE: DNA
154 <213> ORGANISM: Artificial Sequence
156 <220> FEATURE:
157 <223> OTHER INFORMATION: A synthetic primer
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160 aacatcaacc cctacaagta cagcaccgtt c 31
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164 <212> TYPE: DNA
165 <213> ORGANISM: Artificial Sequence
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168 <223> OTHER INFORMATION: A synthetic primer
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176 <212> TYPE: DNA
177 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: A synthetic primer
182 <400> SEQUENCE: 14
183 tgaacaggcg ctgggcggag 20

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/815,557

DATE: 01/06/2005
TIME: 16:21:48

Input Set : A:\875085US1.txt
Output Set: N:\CRF4\01062005\J815557.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No
L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date